

## PATENT ABSTRACTS OF JAPAN

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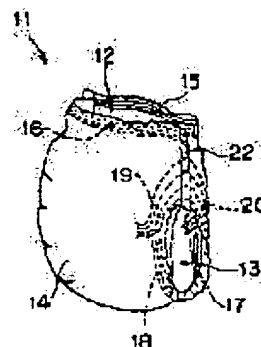
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### (54) UNDERPANTS TYPE DISPOSABLE DIAPER AND ITS MANUFACTURE

(57)Abstract:

**PROBLEM TO BE SOLVED:** To provide an underpants type disposable diaper at low cost that provides a snug fit and is unlikely to slip off when worn.

**SOLUTION:** In an underpants type disposable diaper 11 having an absorbent main body and an outer member 14, an opening 13 around each leg is given expansibility and elasticity throughout its periphery by a first elastic member 18 attached on each side of the longitudinal center of the absorbent main body and by second and third elastic members 19, 20 made of plural strips of elastic material attached on the outer member 14 in such a way that from near the abdominal and back terminals of the first elastic member 18, they are placed on the side edges of the terminals, and the strips of expansible elastic material are placed in such a way that the intervals among them broaden toward the side edges of the underpants type disposable diaper 11 along the openings 13 around the legs, so that they work to tighten the sides of the waist.



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